

CLAIM AMENDMENTS

Please cancel Claims 1-34, without prejudice or disclaimer of subject matter, and add 35-45 as presented below.

1.-34. (Cancelled)

35. (New) A receiving apparatus for receiving television broadcasting signals, comprising:

an operation unit for instructing an operation of the receiving apparatus;

a profile processing unit for generating an internal user profile on the basis of an operation history of said operation unit;

an external interface unit for inputting, from outside of said receiving apparatus, an external user profile which is generated on the basis of an operation history of another receiving apparatus;

a storing unit for storing the internal user profile generated by said profile processing unit and the external user profile input by said external interface unit;

a selection unit for selecting one of the internal user profile and the external user profile;

a searching unit for reading out the user profile selected by said selection unit from said storing unit and searching a program corresponding to the read-out user profile among a plurality of transmitted programs multiplexed in the television broadcasting signals; and

a control unit for automatically deleting, at a optional timing, the external user profile of the internal and external user profiles stored in said storing unit.

36. (New) An apparatus according to Claim 35, wherein said control unit deletes the external user profile in accordance with a predetermined time period elapsing from a time when the external user profile was stored in said storing unit.

37. (New) An apparatus according to Claim 35, wherein said control unit deletes the external user profile after said selection unit selects the external user profile and said searching unit searches the program corresponding to the selected external user profile.

38. (New) A receiving apparatus for receiving television broadcasting signals, comprising:

an operation unit for instructing an operation of the receiving apparatus;

a profile processing unit for generating an internal user profile on the basis of an operation history of said operation unit;

an external interface unit for inputting, from outside of said receiving apparatus, an external user profile which is generated on the basis of an operation history of another receiving apparatus;

a storing unit for storing the internal user profile generated by said profile processing unit and the external user profile input by said external interface unit;

a selection unit for selecting one of the internal user profile and the external user profile; and

a searching unit for reading out the user profile selected by said selection unit from said storing unit and searching a program corresponding to the read-out user profile among a plurality of transmitted programs multiplexed in the television broadcasting signals,

wherein said profile processing unit is arranged to be able to update contents of the external user profile stored in said storing unit, on the basis of the operation history of said operation unit, when said selection unit selects the external user profile.

39. (New) A receiving apparatus for receiving television broadcasting signals, comprising:

a storage unit for storing a plurality of programs transmitted with being multiplexed in the television broadcasting signals;

an operation unit for instructing an operation of the receiving apparatus;

a profile processing unit for generating an internal user profile on the basis of an operation history of said operation unit;

an external interface unit for inputting, from outside of said receiving apparatus, an external user profile which is generated on the basis of an operation history of another receiving apparatus;

a storing unit for storing the internal user profile generated by said profile processing unit and the external user profile input by said external interface unit;

a selection unit for selecting one of the internal user profile and the external user profile;

a searching unit for reading out the user profile selected by said selection unit from said storing unit and searching a program corresponding to the read-out user profile among the plurality of programs stored in said storage unit; and

a control unit for automatically deleting, at a optional timing, the external user profile of the internal and external user profiles stored in said storing unit.

40. (New) A control method for a receiving apparatus for receiving television broadcasting signals, comprising the steps of:

- generating an internal user profile on the basis of an operation history of an operation unit for instructing an operation of said receiving apparatus;
- inputting, from outside of said receiving apparatus, an external user profile which is generated on the basis of an operation history of another receiving apparatus;
- storing, in a storing unit, the internal user profile generated in said internal user profile generating step and the external user profile input in said external user profile inputting step;
- selecting one of the internal user profile and the external user profile;
- reading out the user profile selected in said selecting step from said storing unit and searching a program corresponding to the read-out user profile among a plurality of transmitted programs multiplexed in the television broadcasting signals; and
- automatically deleting, at a optional timing, the external user profile of the internal and external user profiles stored in said storing unit.

41. (New) A method according to Claim 40, wherein said deleting step includes deleting the external user profile in accordance with a predetermined time period elapsing from a time when the external user profile was stored in said storing unit.

42. (New) A method according to Claim 40, wherein said deleting step includes deleting the external user profile after the external user profile is selected in said selecting step

and the program corresponding to the selected external user profile is searched in said reading and searching step.

43. (New) A control method for a receiving apparatus for receiving television broadcasting signals, comprising the steps of:

generating an internal user profile on the basis of an operation history of an operation unit for instructing an operation of the receiving apparatus;

inputting, from outside of said receiving apparatus, an external user profile which is generated on the basis of an operation history of another receiving apparatus;

storing, in a storing unit, the internal user profile generated in said internal user profile generating unit and the external user profile input in said external user profile inputting step;

selecting one of the internal user profile and the external user profile; and

reading out the user profile selected in said selecting step from said storing unit and searching a program corresponding to the read-out user profile among a plurality of transmitted programs multiplexed in the television broadcasting signals,

wherein said internal user profile generating step includes updating contents of the external user profile stored in said storing unit, on the basis of the operation history of said operation unit when the external user profile is selected in said selecting step.

44. (New) A control method for a receiving apparatus for receiving television broadcasting signals, comprising the steps of:

storing, in a storage unit, a plurality of programs transmitted with being multiplexed in the television broadcasting signals;

generating an internal user profile on the basis of an operation history of an operation unit for instructing operation of the receiving apparatus;

inputting, from outside of said receiving apparatus, an external user profile which is generated on the basis of an operation history of another receiving apparatus;

storing, in a storing unit, the internal user profile generated by said profile processing unit and the external user profile input by said external interface unit;

selecting one of the internal user profile and the external user profile;

reading out the user profile selected in said selecting step from said storing unit and searching a program corresponding to the read-out user profile among the plurality of programs stored in said storage unit; and

automatically deleting, at a optional timing, the external user profile of the internal and external user profiles stored in said storing unit.

45. (New) A computer-readable medium storing a computer-executable program for implementing a method according to one of Claims 40 to 44.